

Amendments to the Claims:

1. (currently amended): A balance weight assembly for a vehicle wheel, which assembly comprises:

a body including a metal clip which provides a hook portion having a cross-sectional shape corresponding to a flange edge portion of a vehicle wheel rim and a cavity for holding a separate high-density weight which is secured in the cavity by a fill material having adhesive properties said metal clip being partially embedded within the body which is formed of polymeric material.

2. (canceled)

3. (currently amended): The balance weight assembly as recited in claim 2 1 wherein the cavity-containing body is made of an injection-molded polymeric resin.

4. (original): The balance weight assembly as recited in claim 3 wherein the body is injection-molded about the metallic clip as an insert in the mold used in the process.

5. (original): The balance weight assembly as recited in claim 4 wherein during the injection process, the metallic clip which has as straight body section is positioned closer to the surface of the mold that will define the inner wall of the hollow body that defines the cavity than to the surface that defines the opposite outer surface.

6. (original): The balance weight assembly as recited in claim 1, wherein the high-density weight is a solid body of tungsten.

7. (currently amended): The balance weight assembly as recited in claim 1, wherein the high-density weight is a body of tungsten powder having an apparent density of not less than 10 g/cc compounded with a polymeric binder.

8. (original): The balance weight assembly as recited in claim 1, wherein the high-density weight is a metal rod.

9. (original): The balance weight assembly as recited in claim 8, wherein the high-density rod is secured inside the cavity by a polymeric material having an adhesive properties which fills the remainder of the cavity.

10. (currently amended): The balance weight assembly as recited in claim 9, wherein the cavity has at least one retainer protruding from its interior surface about which said polymeric material is securely hardened ~~hardens~~.

11. (currently amended): A balance weight assembly for attachment to about a flange edge portion of a vehicle wheel rim, which assembly comprises:

a one-piece molded polymeric component comprising a clip portion having a cross-sectional shape corresponding to a flange edge portion of a wheel rim so as to fit about said flange edge to lie in contact with an inner surface of said flange against which a vehicle tire seats, and a hollow body portion, which portion includes a cavity proportioned to contain accommodate a high-density weight which can be secured therewithin to prevent in a manner such that inadvertent separation would be prevented.

12. (currently amended): The balance weight assembly as recited in claim 11, wherein the body is linearly elongated and the clip portion is present at least at both longitudinal ends of the body.

13. (original): The balance weight assembly as recited in claim 11, wherein the one-piece body and clip is made by injection-molding using a polymer having high creep resistance and/or high impact strength.

14. (original): The balance weight assembly as recited in claim 11, wherein a high-density metal rod weight is secured in said cavity.

15. (original): The balance weight assembly as recited in claim 14, wherein the high-density weight is a solid body of tungsten.

16. (original): The balance weight assembly as recited in claim 11, wherein a high-density weight made of tungsten powder, having an apparent density of not less than 10 g/cc, compounded with a polymeric binder, is secured in said cavity.

17. (original): The balance weight assembly as recited in claim 11, wherein the high-density weight is secured within the cavity by a material having adhesive properties.

18. (original): The balance weight assembly as recited in claim 17, wherein the adhesive material is a hardened polymer which essentially fills the cavity in a region surrounding the weight.

19. (original): The balance weight assembly as recited in claim 18, wherein the cavity has retainers protruding from two surfaces thereof, with the polymeric material surrounding and securely engaging said retainers.

20. (original): The balance weight assembly as recited in claim 11, wherein the molded body is colored-pigmented or electroplated.

Amendments to the Drawings:

Please substitute replacements sheets 1 and 2 of the drawings for those two sheets originally filed.

The only changes to the drawings are those which set forth as follows:

In FIG. 2, reference numeral 13 has been added to identify the hook portion of the metal clip. Reference numeral 13 is also added to FIGS. 3 and 4. In FIG. 4 the reference numeral 12 that was used to identify the protruding dovetail retainers has been changed to 12a.